

LTA: 222Ke01

NAME: West Johnstown-Milton Moraines	ACRES: 79194.883	SQUARE MILES: 123.742
DESCRIPTION: Rolling hummocky moraine and outwash plain complex with scattered bedrock knolls. Soils are predominantly well drained silt and loam over sandstone or dolomite calcareous sandy loam till, or calcareous gravelly sandy outwash. Common habitat types inclu		

<div>CLIMATE</div> <div>CODE</div> <div>90</div> <div>91</div> <div>95</div>	<div>PERCENT</div> <div>23</div> <div>21</div> <div>56</div>	<div>GEOLOGY</div> <div>BEDROCK TYPE DESCRIPTION</div> <div>Carbonates</div>	
		<div>AVERAGE DEPTH TO BEDROCK</div> <div>5005</div>	<div>BEDROCK DEPTH DESCRIPTION</div> <div>Bedrock is between 50 feet and 5 feet of the land surface</div>
		<div>GEOMORPHOLOGY</div> <div>GEOMORPHOLOGY PROCESS</div> <div>Till and Glacial Meltwater Deposition</div>	
		<div>TOPOGRAPHY</div> <div>Rolling</div>	
		<div>SURFACE</div> <div>Hummocky Moraine and Outwash Plain Complex</div>	

SOIL INFORMATION		SOIL DESCRIPTION	
SOIL ASSOCIATIONS Dodge-StCharles-McHenry-Dresden-Kidder-Houghton-Whalan, Ringwood-Wald-Griswold		Wald-Griswold moderately well drained silty and loamy soils with a silt loam surface over calcareous sandy loam till, some over dolomite bedrock, along with very poorly drained nonacid organic soils.	
SURFACE TEXTURES SIL-MK	GENERAL TEXTURES Silty-Loamy-Mucky	FAMILY TEXTURES FISI-FIL-FIL/SSK-SP	DRAINAGE CLASSES WD-MWD-VPD
PARENT MATERIAL Till-Outwash-Organic			

KOTAR'S HABITAT						*Listed in order of probability occurrence, with each having an occurrence of 10% or greater
HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6	

WISCLAND LAND COVER			
COVER TYPE CLASS	ACRES	PERCENT	
Agricultural Land	40308	51	
Bare Land	1477	2	
Forested Wetland	210	0	
Grassland	13334	17	
High Intensity Urban Area	7281	9	
Low Intensity Urban Area	6189	8	
Nonforested Wetland	709	1	
Open Water	367	0	
Shrubland	46	0	
Upland Broad-leaved Deciduous	9141	12	
Upland Coniferous Forest	133	0	

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION		
CODE	PERCENT	DEFINITION
Hydrographic	0	Water
OO	77	Oak - Black, White, and Burr Oak
OS	3	Oak Openings - Bur, White, Black Oak
GG	17	Prairie
GLS	2	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY					
PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
6 Miles	80 Miles	279 Acres	192 Acres	>50'	rectangular